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NEWS 13 DEC 09 STN Entry Date available for display in REGISTRY and CA/CAPLUS
NEWS 14 DEC 17 DGENE: Two new display fields added
NEWS 15 DEC 18 BIOTECHNO no longer updated
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NEWS 18 DEC 22 IFIPAT/IFIUDB/IFICDB reloaded with new data and search fields
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FILE 'HOME' ENTERED AT 11:04:31 ON 08 JAN 2004

=> FIL BIOSIS EMBASE MEDLINE LIFESCI CAPLUS
COST IN U.S. DOLLARS

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	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21
FILE 'BIOSIS' ENTERED AT 11:04:40 ON 08 JAN 2004 COPYRIGHT (C) 2004 BIOLOGICAL ABSTRACTS INC. (R)		
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=> s ATH1 (2a) expression L1 7 ATH1 (2A) EXPRESSION		
=> dup rem l1 PROCESSING COMPLETED FOR L1 L2 5 DUP REM L1 (2 DUPLICATES REMOVED)		
=> d 12 1-5		
L2 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN AN 2002:461518 CAPLUS DN 137:289751		
TI Distinct Patterns of Downstream Target Activation Are Specified by the Helix-Loop-Helix Domain of Proneural Basic Helix-Loop-Helix Transcription Factors		
AU Talikka, Marja; Perez, Sharon E.; Zimmerman, Kathryn		
CS Laboratory of Developmental Neurobiology, The Rockefeller University, New York, NY, 10021, USA		
SO Developmental Biology (Orlando, FL, United States) (2002), 247(1), 137-148 CODEN: DEBIAO; ISSN: 0012-1606		
PB Elsevier Science		
DT Journal		
LA English		
RE.CNT 62 THERE ARE 62 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT		
L2 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN AN 2001:239220 CAPLUS DN 135:43743		
TI Expression of proneural and neurogenic genes in the zebrafish lateral line primordium correlates with selection of hair cell fate in neuromasts		
AU Itoh, M.; Chitnis, A. B.		
CS NICHD, NIH, Laboratory of Molecular Genetics, Bethesda, MD, 20892, USA		
SO Mechanisms of Development (2001), 102(1-2), 263-266 CODEN: MEDVE6; ISSN: 0925-4773		
PB Elsevier Science Ireland Ltd.		
DT Journal		
LA English		
RE.CNT 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT		
L2 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN AN 1998:761982 CAPLUS DN 130:21350		

TI Arabidopsis gene ATH1 sense and antisense constructs and their use for
 regulation of growth and flowering in plants
 IN Smeekens, Sjef; Weisbeek, Peter; Proveniers, Marcel
 PA D.J. Van Der Have B.V., Neth.
 SO PCT Int. Appl., 53 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9851800	A1	19981119	WO 1998-IB821	19980514
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	AU 9872298	A1	19981208	AU 1998-72298	19980514
	AU 753726	B2	20021024		
	EP 981621	A1	20000301	EP 1998-919436	19980514
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	NZ 500737	A	20010629	NZ 1998-500737	19980514
PRAI	GB 1997-9789	A	19970514		
	GB 1997-27458	A	19971230		
	WO 1998-IB821	W	19980514		

RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1997:27037 CAPLUS
 DN 126:115386
 TI Stress tolerant yeast mutants
 IN Klionsky, Daniel; Holzer, Helmut; Destruelle, Monika
 PA University of California, USA
 SO U.S., 17 pp.
 CODEN: USXXAM
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5587290	A	19961224	US 1995-494714	19950626
	WO 9701626	A1	19970116	WO 1996-US10782	19960624
	W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN				
	AU 9663920	A1	19970130	AU 1996-63920	19960624
PRAI	US 1995-494714		19950626		
	WO 1996-US10782		19960624		

L2 ANSWER 5 OF 5 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 DUPLICATE 1
 AN 1995:157220 BIOSIS
 DN PREV199598171520
 TI The homeobox gene ATH1 of Arabidopsis is derepressed in the
 photomorphogenic mutants cop1 and det1.
 AU Quaedvlieg, Nicolette; Dockx, Jan; Rook, Fred; Weisbeek, Peter; Smeekens,

Sjef [Reprint author]
CS Dep. Mol. Cell Biol., Univ. Utrecht, Padualaan 8, 3584 CH Utrecht,
Netherlands
SO Plant Cell, (1995) Vol. 7, No. 1, pp. 117-129.
CODEN: PLCEEW. ISSN: 1040-4651.
DT Article
LA English
OS DDBJ-X80126; DDBJ-X80127; EMBL-X80126; EMBL-X80127; Genbank-X80126;
Genbank-X80127
ED Entered STN: 11 Apr 1995
Last Updated on STN: 12 Apr 1995

=> s homeobox (1a) gene (1a) ATH1
L3 3 HOMEOBOX (1A) GENE (1A) ATH1

=> dup rem 13
PROCESSING COMPLETED FOR L3
L4 1 DUP REM L3 (2 DUPLICATES REMOVED)

=> d 14

L4 ANSWER 1 OF 1 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
DUPLICATE 1
AN 1995:157220 BIOSIS
DN PREV199598171520
TI The homeobox gene ATH1 of Arabidopsis is
derepressed in the photomorphogenic mutants cop1 and det1.
AU Quaedvlieg, Nicolette; Dockx, Jan; Rook, Fred; Weisbeek, Peter; Smeekens,
Sjef [Reprint author]
CS Dep. Mol. Cell Biol., Univ. Utrecht, Padualaan 8, 3584 CH Utrecht,
Netherlands
SO Plant Cell, (1995) Vol. 7, No. 1, pp. 117-129.
CODEN: PLCEEW. ISSN: 1040-4651.
DT Article
LA English
OS DDBJ-X80126; DDBJ-X80127; EMBL-X80126; EMBL-X80127; Genbank-X80126;
Genbank-X80127
ED Entered STN: 11 Apr 1995
Last Updated on STN: 12 Apr 1995

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FILE 'HOME' ENTERED AT 11:27:07 ON 08 JAN 2004

=> file agricola
COST IN U.S. DOLLARS

SINCE FILE TOTAL

FULL ESTIMATED COST

ENTRY SESSION
0.21 0.21

FILE 'AGRICOLA' ENTERED AT 11:27:19 ON 08 JAN 2004

FILE COVERS 1970 TO 15 Dec 2003 (20031215/ED)

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=> s ATH1
L1 8 ATH1

=> dup rem 11
PROCESSING COMPLETED FOR L1
L2 8 DUP REM L1 (0 DUPLICATES REMOVED)

=> d 12 1-8

L2 ANSWER 1 OF 8 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2004) on STN

AN 2003:37724 AGRICOLA

DN IND23329932

TI Cloning and sequencing of cDNAs for hypothetical genes from chromosome 2 of Arabidopsis.

AU Xiao, Y.L.; Malik, M.; Whitelaw, C.A.; Town, C.D.

AV DNAL (450 P692)

SO Plant physiology, Dec 2002. Vol. 130, No. 4. p. 2118-2128
Publisher: Rockville, MD : American Society of Plant Physiologists, 1926-
CODEN: PLPHAY; ISSN: 0032-0889

NTE Includes references

CY Maryland; United States

DT Article; Conference

FS U.S. Imprints not USDA, Experiment or Extension

LA English

L2 ANSWER 2 OF 8 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2004) on STN

AN 2003:52571 AGRICOLA

DN IND23333596

TI Response to oxidative stress caused by H2O2 in *Saccharomyces cerevisiae* mutants deficient in trehalase genes.

AU Pedreno, Y.; Gimeno-Alcaniz, J.V.; Matallana, E.; Arguelles, J.C.

SO Archives of microbiology, June 2002. Vol. 177, No. 6. p. 494-499

Publisher: Berlin, New York : Springer-Verlag, 1974-

CODEN: AMICCW; ISSN: 0302-8933

NTE Includes references

CY Germany

DT Article

FS Non-U.S. Imprint other than FAO

LA English

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AN 2002:52540 AGRICOLA
DN IND23284668
TI Light regulation of gibberellin biosynthesis and mode of action.
AU Garcia-Martinez, J.L.; Gil, J.
SO Journal of plant growth regulation, Dec 2001. Vol. 20, No. 4. p. 354-368
Publisher: New York : Springer-Verlag New York, c1982-
CODEN: JPPGRD; ISSN: 0721-7595
NTE Thematic Issue on Gibberellins / edited by P. Hedden.
Includes references
CY New York (State); United States
DT Article; Law
FS U.S. Imprints not USDA, Experiment or Extension
LA English

L2 ANSWER 4 OF 8 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.
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AN 2000:21782 AGRICOLA
DN IND22025281
TI Stress tolerance in doughs of *Saccharomyces cerevisiae* trehalase mutants derived from commercial baker's yeast.
AU Shima, J.; Hino, A.; Yamada-Iyo, C.; Suzuki, Y.; Nakajima, R.; Watanabe, H.; Mori, K.; Takano, H.
CS National Food Research Institute, Kannondai, Tsukuba, Ibaraki, Japan.
SO Applied and environmental microbiology, July 1999. Vol. 65, No. 7. p. 2841-2846
Publisher: Washington : American Society for Microbiology
CODEN: AEMIDF; ISSN: 0099-2240
NTE Includes references
CY District of Columbia; United States
DT Article
FS U.S. Imprints not USDA, Experiment or Extension
LA English

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AN 2000:5829 AGRICOLA
DN IND22017153
TI Elevated growth of *Saccharomyces cerevisiae* ATH1 null mutants on glucose is an artifact of nonmatching auxotrophies of mutant and reference strains.
AU Chopra, R.; Sharma, V.M.; Ganesan, K.
CS Institute of Microbial Technology, Chandigarh, India.
AV DNAL (448.3 Ap5)
SO Applied and environmental microbiology, May 1999. Vol. 65, No. 5. p. 2267-2268
Publisher: Washington : American Society for Microbiology
CODEN: AEMIDF; ISSN: 0099-2240
NTE Includes references
CY District of Columbia; United States
DT Article
FS U.S. Imprints not USDA, Experiment or Extension
LA English

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AN 97:67855 AGRICOLA

DN IND20591644
TI Molecular characterization of the *Aspergillus nidulans* treA gene encoding an acid trehalase required for growth on trehalose.
AU d'Enfert, C.; Fontaine, T.
CS Institut Pasteur, Paris, France.
SO Molecular microbiology, Apr 1997. Vol. 24, No. 1. p. 203-216
Publisher: Oxford : Blackwell Scientific Publications,
CODEN: MOMIEE; ISSN: 0950-382X
NTE Includes references
CY England; United Kingdom
DT Article
FS Non-U.S. Imprint other than FAO
LA English

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(2004) on STM
AN 96:37214 AGRICOLA
DN IND20518527
TI Disruption of the yeast ATH1 gene confers better survival after dehydration, freezing, and ethanol shock: potential commercial applications.
AU Kim, J.; Alizadeh, P.; Harding, T.; Hefner-Gravink, A.; Klionsky, D.J.
CS University of California, Davis, CA.
AV DNAL (448.3 Ap5)
SO Applied and environmental microbiology, May 1996. Vol. 62, No. 5.
1563-1569
Publisher: Washington : American Society for Microbiology
CODEN: AEMIDF; ISSN: 0099-2240
NTE Includes references
CY District of Columbia; United States
DT Article
FS U.S. Imprints not USDA, Experiment or Extension
LA English

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(2004) on STM
AN 95:24526 AGRICOLA
DN IND20453397
TI The homeobox gene ATH1 of *Arabidopsis* is derepressed in the photomorphogenic mutants cop1 and det1.
AU Quaedvlieg, N.; Dockx, J.; Rook, F.; Weisbeek, P.; Smeekens, S.
CS University of Leiden, Leiden, The Netherlands
AV DNAL (QK725.P532)
SO The Plant cell, Jan 1995. Vol. 7, No. 1. p. 117-129
Publisher: [Rockville, MD : American Society of Plant Physiologists, c1989-
CODEN: PLCEEW; ISSN: 1040-4651
NTE Includes references
CY Maryland; United States
DT Article
FS U.S. Imprints not USDA, Experiment or Extension
LA English

=> homeobox (1a) gene (2a) ATH1

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The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> s homeobox (1a) gene (2a) ATH1
248 HOMEobox
59 HOMEoboxES
264 HOMEobox
(HOMEobox OR HOMEoboxES)
81039 GENE
63293 GENES
99288 GENE
(GENE OR GENES)
8 ATH1
L3 1 HOMEobox (1A) GENE (2A) ATH1

=> d 13

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(2004) on STM
AN 95:24526 AGRICOLA
DN IND20453397
TI The homeobox gene ATH1 of Arabidopsis is derepressed in the photomorphogenic mutants cop1 and det1.
AU Quaedvlieg, N.; Dockx, J.; Rook, F.; Weisbeek, P.; Smeekens, S.
CS University of Leiden, Leiden, The Netherlands
AV DNAL (QK725.P532)
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Publisher: [Rockville, MD : American Society of Plant Physiologists,
c1989-
CODEN: PLCEEW; ISSN: 1040-4651
NTE Includes references
CY Maryland; United States
DT Article
FS U.S. Imprints not USDA, Experiment or Extension
LA English